

UTAH DEPARTMENT OF TRANSPORTATION

AGENDA

DATE: Wednesday, September 17, 2008
8:00 a.m. to 5:00 p.m.

SUBJECT: Accelerated Bridge Construction Phase II
Preliminary Development Workshop

LOCATION: The ECenter
3100 South Decker Lake Drive
West Valley City, Utah

TIME	ITEM	PRESENTER OR FACILITATOR
7:30-8:00	Registration & Continental Breakfast	
8:00-8:15	Opening Remarks	Carlos Braceras
8:15-8:25	UDOT Phase II Program	Mike Culmo
	Girders	
	Foundations	
	Culverts	
	Wildlife crossings	
	Workshop Format Overview	
8:25-8:35	UDOT ABC Overview	Jim McMinimee
	Why ABC	
	User Costs	
	Different Type of ABC	
	Prefab. Superstructures - SPMT	
	Prefab. Elements	
	Benefits of Standardization	
8:35-8:50	PC Decks Lessons Learned to Date	Fred Doehring
	PC Decks Changes Moving Forward	
8:50-9:05	SPMT's Lessons Learned to Date	Stan Burns
	SPMT's Changes Moving Forward	
9:05-9:20	Seismic Design Issues	Fred Doehring
	Policy Statement	
	Connections	
9:20-9:40	Proposed Utah Bulb Tee Girders	Andy Benkert
	Benefits of Bulb Tees	
	Sections studied	
	Girder Optimization	
	Preliminary Beam Section for UDOT	
	Spread Girders	
	Deck Girders	

**Accelerated Bridge Construction Phase II
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TIME	ITEM	PRESENTER OR FACILITATOR
9:40-9:55	Break	
9:55-10:15	Prefabricated Substructures Overview of options used around the USA Foundation Types Preferred Connection Seismic Issues	Mike Culmo
10:15-11:00	Other Structures Box Culverts Wildlife Crossings	Bryan Busch
11:00-11:15	Overview of Afternoon Breakout Sessions	Mike Culmo
11:15-12:00	Lunch (provided in main meeting room)	
12:00-1:30	Breakout Groups Open discussion Identify Issues and potential solutions Take notes Prepare 1-3 page PPT for presentation Three concurrent groups 1. Precast Fabrication 2. Construction 3. Design	Andy Benkert Bryan Busch Mike Culmo
1:30-2:15	Reconvene entire group in Centennial Room Each group presents findings (5 minutes)	Mike Culmo
2:15-2:30	Break	
2:30-4:00	Breakout Groups What was heard from other groups Visit with other groups is required (ask questions) Finalize Issues and recommendations Prepare final PPT	Andy Benkert Bryan Busch Mike Culmo
4:00-4:45	Reconvene entire group in Centennial Room Each group presents final recommendations (5 minutes)	Mike Culmo
4:45-5:00	Closing Remarks Next Steps Next Workshop Implementation	Richard Miller